DOCKET NO.: PECL-0009

Application No.: 10/666,155

Office Action Dated: November 1, 2006

PATENT REPLY FILED UNDER EXPEDITED PROCEDURE PURSUANT TO

37 CFR § 1.116

This listing of claims will replace all prior versions, and listings, of claims in the application.

Listing of Claims:

1. (Currently Amended) A wheel-balancing weight for mounting to a

wheel with a flange, the weight comprising a weighted body and a clip securely attached

thereto, the clip having a gripping section and the body having a gripping surface generally

opposite the gripping section of the clip, the gripping section of the clip and the gripping

surface of the body in combination defining a compartment therebetween, the compartment

for receiving the flange therein when the weight is mounted thereto such that the gripping

section of the clip and the gripping surface of the body are on opposite sides of the flange and

grip the flange therebetween,

the weighted body having a number of apertures therethrough;

the clip having a like number of apertures therethrough, each aperture in the

clip corresponding to an aperture in the body,

the weight further comprising a like number of attaching members, each

attaching member being inserted through a corresponding aperture of the clip and into a

corresponding aperture of the body to secure the clip to the body,

the attaching member being a stud maintaining an interference fit within the

corresponding aperture of the body,

the clip further having a generally planar attaching section by which the clip is

attached to the body at a generally planar attaching surface thereof, the clip at the generally

planar attaching section thereof being attached to the body in a fixed manner by each

attaching member such that the clip is substantially immovable with respect to the body at

each attaching member,

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the clip being formed as a single piece of material to include both the gripping section and the attaching section,

the flange having a generally axially extending lip extending from a generally radially extending brim, the lip and brim in combination defining a pocket,

the body having a flange face for facing toward the flange, the flange face including the gripping surface for facing toward the lip of the flange and a generally planar brim surface for facing toward the brim of the flange;

the body further having the generally planar attaching surface, the gripping surface of the flange face extending generally perpendicularly from the attaching surface and curving toward and joining the brim surface of the flange face, the generally planar brim surface of the flange face being generally opposite to and generally parallel with the generally planar attaching surface, and

the gripping section of the clip extending generally perpendicularly from the generally planar attaching section by firstly extending away at an angle of about 135 degrees from the gripping surface of the flange face of the body and also away from the attaching surface of the body and secondly curving back toward and then and eurving along with but separable separate from the gripping surface of the flange face of the body such that the compartment defined by the gripping section extends along the gripping surface of the flange face of the body and beyond a plane generally coextensive with the attaching surface of the body, such compartment thereby allowing a distal edge of the lip of the flange when received thereinto to likewise extend beyond the plane generally coextensive with the attaching surface of the body, the generally planar attaching section of the clip being generally parallel to the generally planar attaching surface and the generally planar brim surface of the body,

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the gripping section of the clip having a distal edge that resides in a plane generally coextensive with the generally planar brim surface of the body.

- 2. (Canceled)
- 3. (Previously Presented) The weight of claim 1 comprising two apertures in the body, two apertures in the clip and two attaching members.
- 4. (Previously Presented) The weight of claim 1 wherein the wheel has an axis and each aperture in the clip, each aperture in the body, and each attaching member is axially aligned to be generally parallel to the axis of the wheel.
 - 5-8 (Canceled)
- 9. (Original) The weight of claim 1 where the body is constructed from steel.
 - 10. (Canceled)
- 11. (Currently Amended) A vehicle having a wheel with a flange and a wheel-balancing weight mounted to the flange of the wheel, the weight comprising a weighted body and a clip securely attached thereto, the clip having a gripping section and the body having a gripping surface generally opposite the gripping section of the clip, the

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gripping section of the clip and the gripping surface of the body in combination defining a compartment therebetween, the compartment for receiving the flange therein when the weight

is mounted thereto such that the gripping section of the clip and the gripping surface of the

body are on opposite sides of the flange and grip the flange therebetween,

the weighted body having a number of apertures therethrough;

the clip having a like number of apertures therethrough, each aperture in the

clip corresponding to an aperture in the body,

the weight further comprising a like number of attaching members, each

attaching member being inserted through a corresponding aperture of the clip and into a

corresponding aperture of the body to secure the clip to the body,

the attaching member being a stud maintaining an interference fit within the

corresponding aperture of the body,

the clip further having a generally planar attaching section by which the clip is

attached to the body at a generally planar attaching surface thereof, the clip at the generally

planar attaching section thereof being attached to the body in a fixed manner by each

attaching member such that the clip is substantially immovable with respect to the body at

each attaching member,

the clip being formed as a single piece of material to include both the gripping

section and the attaching section,

the flange having a generally axially extending lip extending from a generally

radially extending brim, the lip and brim in combination defining a pocket,

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the body having a flange face for facing toward the flange, the flange face including the gripping surface for facing toward the lip of the flange and a generally planar

brim surface for facing toward the brim of the flange;

the body further having the generally planar attaching surface, the gripping

surface of the flange face extending generally perpendicularly from the attaching surface and

curving toward and joining the brim surface of the flange face, the generally planar brim

surface of the flange face being generally opposite to and generally parallel with the generally

planar attaching surface, and

the gripping section of the clip extending generally perpendicularly from the

generally planar attaching section by firstly extending away at an angle of about 135 degrees

from the gripping surface of the flange face of the body and also away from the attaching

surface of the body and secondly curving back toward and then and curving along with but

separable separate from the gripping surface of the flange face of the body such that the

compartment defined by the gripping section extends along the gripping surface of the flange

face of the body and beyond a plane generally coextensive with the attaching surface of the

body, such compartment thereby allowing a distal edge of the lip of the flange when received

thereinto to likewise extend beyond the plane generally coextensive with the attaching

surface of the body, the generally planar attaching section of the clip being generally parallel

to the generally planar attaching surface and the generally planar brim surface of the body,

the gripping section of the clip having a distal edge that resides in a plane

generally coextensive with the generally planar brim surface of the body.

(Canceled) 12.

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13. (Previously Presented) The vehicle of claim 11 comprising two apertures in the body, two apertures in the clip and two attaching members.

14. (Previously Presented) The vehicle of claim 11 wherein the wheel has an axis and each aperture in the clip, each aperture in the body, and each attaching member is axially aligned to be generally parallel to the axis of the wheel.

15-18 (Canceled)

19. (Original) The vehicle of claim 11 where the body is constructed from steel.

20. (Canceled)